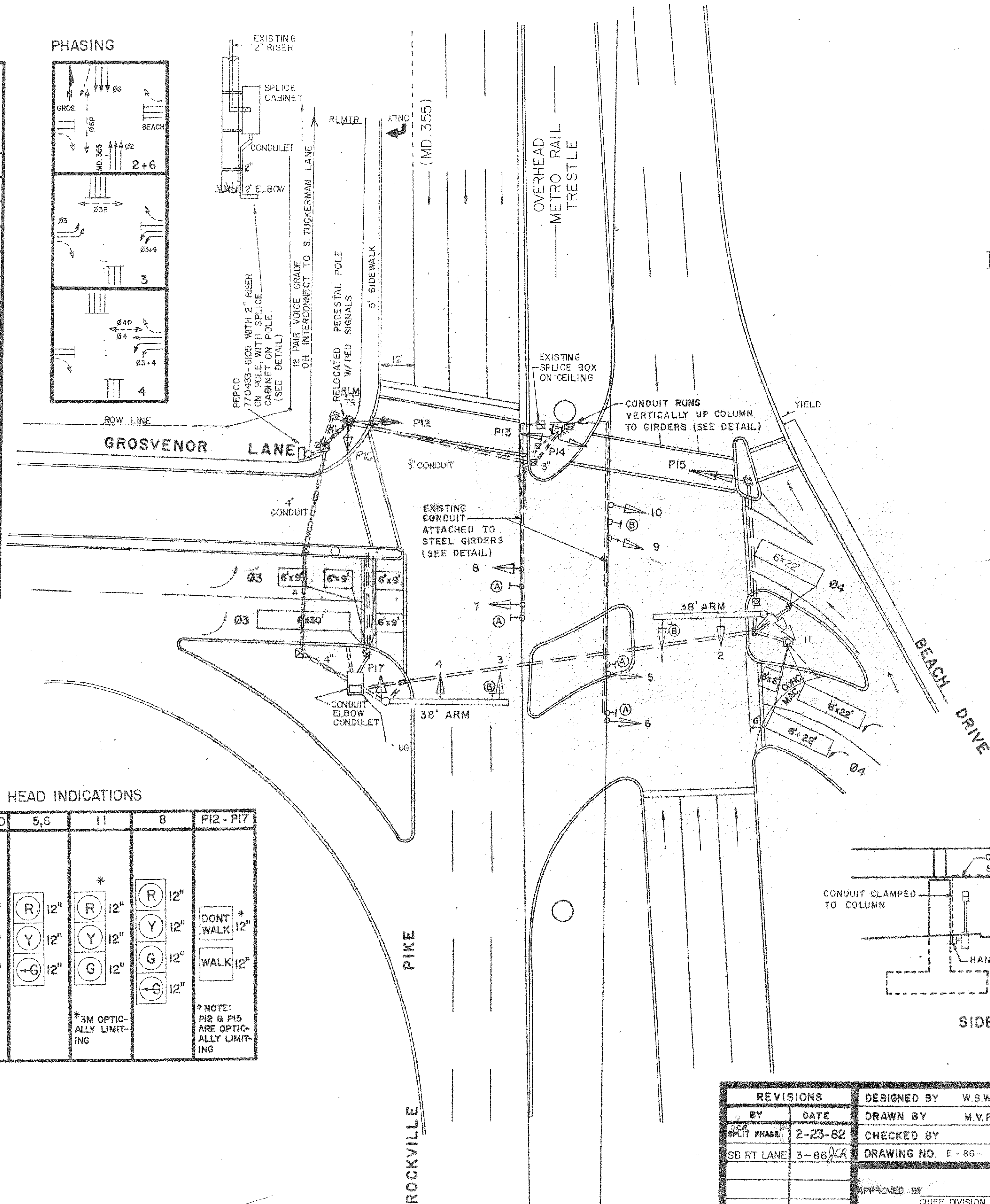
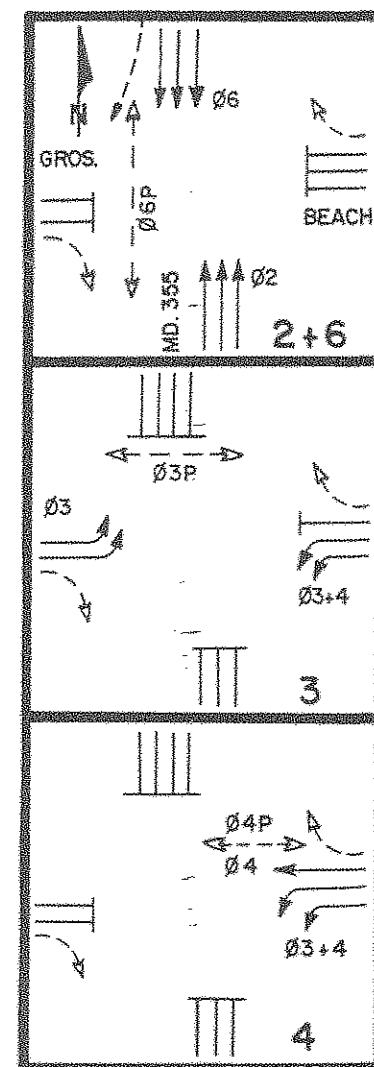


SEQUENCE OF OPERATION																
INTERVAL SIGNAL NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	FLASH
1	G	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	Y
2	G	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	Y
3	G	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	Y
4	G	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	Y
5	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y
6	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y
7	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y
8	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y
9	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y
10	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y
11	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y
12	DW	DW	DW	DW	DW	WF	DWF	DW	DW	DW	DW	DW	DW	DW	DW	—
13	DW	DW	DW	DW	DW	WF	DWF	DW	DW	DW	DW	DW	DW	DW	DW	—
14	DW	DW	DW	DW	DW	WF	DWF	DW	DW	DW	DW	DW	DW	DW	DW	—
15	DW	DW	DW	DW	DW	WF	DWF	DW	DW	DW	DW	DW	DW	DW	DW	—
16	WF	DWF	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	—
17	WF	DWF	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	—
PHASE	2+6				ALL RED				3				ALL RED			

NOTE:  
 ① IF (02+06) IS NEXT, SIGNAL HEADS 5,6,11 WILL BE Y THEN R

#### PHASING

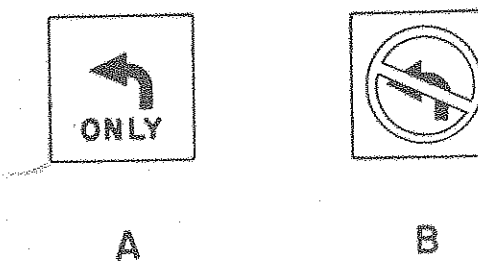


#### GENERAL NOTES

- (1) SIGNAL POLE LOCATIONS ARE SUBJECT TO ADJUSTMENT BY ENGINEER IN FIELD TO OBTAIN PROPER OVERHEAD & UNDERGROUND CLEARANCES.
- (2) SIGNAL HEADS SHALL BE ALIGNED BY ENGINEER IN FIELD TO OBTAIN PROPER SPACINGS.
- (3) SIGNAL HEADS 5-10 AND SIGNS (A) AND (B) TO BE FIXED-MOUNTED ON STEEL GIRDERS.
- (4) NEW UNDERGROUND SERVICE INSTALLED TO METER CABINET ON BACK OF CONTROLLER CABINET 1986
- (5) SB MD. 355 RIGHT TURN LANE BUILT BY GROSVENOR HOUSE DEVELOPER
- (6) RELOCATE ALL SIGNAL EQUIPMENT ON NW CORNER.

SCALE 1"=20'

#### SIGNING SCHEDULE



#### SIGNAL HEAD INDICATIONS

1-4,7,9,10	5,6	11	8	P12-P17
(R) 12"	(R) 12"	(R) 12"	(R) 12"	DONT WALK 12"
(Y) 12"	(Y) 12"	(Y) 12"	(Y) 12"	WALK 12"
(G) 12"	(G) 12"	(G) 12"	(G) 12"	

SIDE VIEW LOOKING EAST FROM GROSVENOR LANE  
 SCALE 1"=20'

LEGEND	
CONDUIT (UNDERGROUND)	POLES
— EXISTING	SIGNAL (PEDESTAL TYPE)
— PROPOSED	— EXISTING
CONTROLLER CABINETS	— PROPOSED
POLE MOUNTED	SIGNAL (STRAIN TYPE)
— EXISTING	— EXISTING
— PROPOSED	— PROPOSED
BASE MOUNTED	SIGNAL (MAST ARM TYPE)
— EXISTING	— EXISTING
— PROPOSED	— PROPOSED
DETECTORS	UTILITY
— LOOP	— ELECTRIC
— EXISTING	— ELECTRIC (SERVICE)
— PROPOSED	— TELEPHONE
PRESSURE SENSITIVE	PULL BOX
— EXISTING	— EXISTING
— PROPOSED	— PROPOSED
MAGNETIC	SIGNAL HEADS
— EXISTING	— CONVENTIONAL
— PROPOSED	— EXISTING
SONIC	— PROPOSED
— EXISTING	W/TUNNEL VISOR
— PROPOSED	— EXISTING
RADAR	— PROPOSED
— EXISTING	W/BACK PLATE
— PROPOSED	— EXISTING
PEDESTRIAN PUSH BUTTON	— PROPOSED
— EXISTING	OPTICAL LIMITING
— PROPOSED	— EXISTING
HAND BOX	— PROPOSED
— EXISTING	PEDESTRIAN
— PROPOSED	— EXISTING
INTERCONNECTION CABLE	— PROPOSED
— OVERHEAD	SPAN WIRE
— EXISTING	— EXISTING
— PROPOSED	— PROPOSED
UNDERGROUND	
— EXISTING	
— PROPOSED	

REVISIONS		DESIGNED BY	W.S.W.	DATE	3-15-77
BY	DATE	DRAWN BY	M.V.R.	DATE	3-21-77
SB RT LANE	2-23-82	CHECKED BY		DATE	
	3-86	DRAWING NO.	E-86-		
		APPROVED BY	CHIEF, DIVISION OF TRAFFIC ENGINEERING		
		APPROVED BY	ASST CHIEF, DIVISION OF TRAFFIC ENGINEERING		
		APPROVED BY	SECTION CHIEF, TRAFFIC OPERATION SECTION		

DEPARTMENT OF TRANSPORTATION  
 DIVISION OF TRAFFIC ENGINEERING  
 MONTGOMERY COUNTY, MARYLAND

RECORD DRAWING  
 SIGNAL NO. 4004  
 BEACH DR. — GROSVENOR L.A. &  
 ROCKVILLE PIKE (MD.355)

15035504.42